

MacOS is one of the most widely known operating systems in the world, being known as the second most used operating system after Windows. Although Mac is far behind Windows in terms of popularity, the system still comes with various benefits to choosing it over the more widely available Windows.

MacOS is a Unix-based operating system that is exclusively used on MacBook and iMac devices. The OS is designed primarily for Apple users, the system is designed to be able to seamlessly collaborate with other Apple devices. MacOS is designed to be able to be used by anyone, however the program is popular among college students and artists. Mac appeals to the younger generation of college students with Apple's dominance in popularity of smartphones, leading students to be drawn to their other devices. Artists also commonly are drawn to Apple's built-in creativity applications such as "iMovie" and "Garageband". Most users also are drawn to Apple's features dedicated for running multiple workspaces, allowing users more efficient ways to multitask. MacOS also comes with features to allow the software to be used by the disabled. Apple's iCloud service also allows users to keep photos and documents updated across a user's devices. The system is also capable of reading both NTFS or FAT formatted hard drives, unlike its counterpart Windows that is incapable of reading Mac formatted hard drives without using third-party software. Because of the fact that Windows primarily dominates when it comes to operating systems, MacOS is usually not subjected to Malware attacks as much as Windows-running devices.

Although Mac is a very proficient operating system, it does come with some cons. One of the most notable of such is because of Mac being less popular than Windows. Although most software developers are often sure to release versions of applications compatible with MacOS some only create software compatible with Windows, older software is also often incapable of

being run with MacOS. Because MacOS is only available on MacBook and iMac, there are also limited options and what a user can buy to use MacOS. When considering the fact that Apple rarely offers affordable options for customers, it can be hard for those who aren't willing to spend a lot on a computer to take advantage of MacOS, with Mac prices ranging from 1,000 to over 10,000 dollars. Mac devices are also incapable of customization. Users who typically like to increase the amount of RAM or change processors in their PC's will be forced to only work with whatever the computer comes with.

Although MacOS has clear disadvantages when it comes to variety, the operating system has quickly risen in popularity for a reason. Piggybacking off of Apple's success in the smartphone industry allowed MacOS to take over in its own area. The functionality of Mac being able to seamlessly work with other Apple devices creates a great convenience for those who are already familiar with using other Apple products. As Mac continues to grow in popularity it will undoubtedly continue to compete more and more with Windows.

## References

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